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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 4

Application Number	
Filing Date	
First Named Inventor	Wendell Watkins
Art Unit	
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
SC		US- 2,001,024	03/10/34	Stereoscopic Pictures	
SC		US- 4,405,920	09/20/83	Enhancing The Perceptibility of Barely Perceptible Images	
		US-			
SC		US- 5,088,810	02/18/92	Vision Traning Method and Apparatus	
		US-			
SC		US- 5,555,324	09/10/96	Method & Apparatus for Generating a Synthetic Image by the Fusion of Signals	
		US-			
		US-		Representative of Diffrent Views of the Same Scene	
SC		US- H1599	10/01/90	Synthetic-Color Night Vision	
		5,870,493	02/09/99	Top-Down Preprocessor for a Machine Vision System	
SC		US-			
SC		US- 6,081,753	06/27/00	Method of Determining Probability of Target Detection In a Visually Cluttered Scene	
		US-			
		US- 6,121,969	09/19/00	Visual Navigation in Perceptual Databases	
SC		US-			
SC		US- 6,213,956	04/10/01	Methods and Apparatus for Diagnosing and Remediating Reading Disorders	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
SC		G09B 17/00	09/21/00	Method and Apparatus for Treating Dyslexia		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SC		SHAYWITZ, SALLY; "Overcoming Dyslexia," Random House, Inc., (Knopf), 2003.	
		WATKINS, WENDELL R.; "Biomimicking Applications of the Search and Target Acquisition, Recognition, and Identification Methods Used In Animal Binaural Vision;" U.S. Patent and Trademark Office, Disclosure Document No. 518460; September 19, 2002, Washington, D.C.	
		LAWSON, ALISON MARIE; "Method and Apparatus For Treating Dyslexia," U.S. Patent No. 6,443,572, Issued September 3, 2003.	
		HOFER, HEIDI and WILLIAMS, DAVID R.; "The Eye's Mechanisms For Autocalibration," Optics And Photonics News, (pp. 34-39), January, 2002.	
		WATKINS, W.R.; "Multispectral Image Processing: The Nature Factor," Series In Machine Perception and Artificial Intelligence; (Vol. 44); J. Shen, P.S.P. Wang, T. Zhang (Eds.) Multispectral Image Processing And Pattern Recognition, World Scientific, New Jersey, (pp. 37-48), 2001.	
		WATKINS, W.R., HEATH, G.D., PHILLIPS, M.D., VALETON, M. and TOET, A., "Search and Target Acquisition: Single Line Of Sight Versus Wide Baseline Stereo," Opt. Eng. 40(9) (pp. 1914-1927) 2001.	
		ROHDE, B.L. and WATKINS, W., "Effect of Color Frequency Combinations and Noise on Depth Perception Using RGB Stereo Sensor Fusion," Proc. 9 th Annual USARL/USMA Technical Symposium, http://www.dean.usma.edu/math/research/msce/9thAUTS/default.htm , at APG Session 2000	
		WATTS, ROBERT G. and BAHILL, A. TERRY, "Keep Your Eyes On The Ball," W.H. Freeman and Co., New York, (pp. 171-209) 2000	
↓		WATKINS, W.R., CUGLOCK-KNOPP, V.G., JORDAN, J.B., MARINOS, A.J., PHILLIPS, M.D., and MERRITT, J.O., "Sensor Fusion: A Preattentive Vision Approach," Proc. SPIE 4029 (pp. 59-67) 2000.	
SC		ROSS, T.H., WATKINS, W.R., KOBYLINSKI, O., and HEATH, G., "Effect of Noise and Background on Depth Perception Using RGB Stereo Sensor Fusion," Proc. 8 th Annual USARL/USMA Technical Symposium (pp. 97-103) 2000.	

Examiner Signature	/Sanjay Cattungal/	Date Considered	06/23/2006
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SC		ROSS, T.H., WATKINS, RODZESKI, G., and HEATH, G., "Effect of Noise and Background on Depth Perception Using RGB Stereo Sensor Fusion," Proc 8 th Annual USARL/USMA Technical Symposium (pp. 97-103) 2000.	
		HEATH, G., WATKINS, W.R., PHILLIPS, M.D., "A Comparison Of Abserver Task Performance:	
		Three Dimensional vs. Two Dimensional Displays," Proc. 8 th Annual USARL/USMA Technical Symposium (pp. 199-214) 2000.	
		MARINOS, A.J., WATKINS, W.R., and PHILLIPS, M.D., "Effect of RGB Stereo Sensor Fusion On Target And Range Identification," Proc. 7 th Annual USARL/USMA Technical Symposium, (pp. 68-68), 1999.	
		JAIN, ANIL K.; "Fundamentals Of Image Processing," Englewood Cliffs, NJ, Prentice Hall, 1989.	
		WATKINS, W.R., JORDAN, J.B., AND TRIVEDI, M.M.; "Novel Applications Of Hyperstereo Vision," Proc. SPIE 3110, (pp. 72-88); 1997.	
		ROSANES-BERET, M.B., "Do You Really Need Eyeglasses," New Hork, I.I., Inc. 1985	
		BEREFORD, S.M., MURIS, D.W., M.J.A..EN, AND young, f.a., "Improve Your vision Without Glasses Or Contact Lenses, Simon & Schuster (Fireside) New York, 1996	
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SC		WATTS, ROBERT G., BAHILL, TERRY, W.H. FREEMAN and COMPANY; Keep Your Eye On The Ball, 2000	

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